Substitute for form 1449A/PTO			Complete if Known	
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INFO	INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Filing Date	
STAT			First Named Inventor	Kwang-Soon Kim
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Examiner Cite No.1	Cite		Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relavant Passages or Relavant Figures Appear
			or Issue Date MM-DD-YYYY	Applicant of Cited Document	Figures Appear
/K.L.		US-6553534	04-22-2003	Yong, III et al.	
7K.L./		US-6473467	10-29-2002	Wallace et al.	
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	FOREIGN PATENT DOCUMENTS							
Examiner	Cite	Foreign Patent Document	5.4		Pages, Columns, Lines,	70		
Examiner Initials*	No.1	Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
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STATEMENT BY APPLICANT (use as many sheets as necessary)			First Named Inventor	Kwang-Soon Kim	
			Art Unit		
(use as many sheets as necessary)		Examiner Name			
Sheet		of	Attorney Docket Number	3364P168	

NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No.1	trictude name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, dily and/or country where published.	T ³			
/K.L./		"Adaptive Modulation Techniques for Duplex OFDM Transmission", T. Keller, et al., IEEE Transactions on Vehicular Technology, Vol. 49, No. 5, Sept. 2000, pgs 1893-1906				

Examiner Signature	/Kenneth Lam/	Date Considered	08/23/2007

¹Applicant's unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached.

Based on PTO/SB/08B (08-03) as modified by Blakely, Solokoff, Taylor & Zafman (wtr) 08/11/2003. Send To: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

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Sheet 1 of 1

	Complete If Known
Application Number	10/848,921
Filing Date	May 19, 2004
First Named Inventor	Kwang-Soon Kim
Art Unit	
Examiner Name	
Attorney Docket Number	3364P168

[U.S. PATENT DOCUMENTS						
		Document Number			Pages, Columns, Lines, Where		
Examiner Initials*		Number - Kind Code ^a (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Relevant Passages or Relevant Figures Appear		
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	FOREIGN PATENT DOCUMENTS							
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7K.L.		WO 2002-049305	06-20-2002	Liu et al.				
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ABSTRACT